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PATENT APPLICATION 10/825,539

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James D. Ballew et al.

Serial No.:

10/825,539

Filing Date:

April 15, 2004

Title:

System and Method for Cluster Management

Based on HPC Architecture

Mail Stop: Amendments
Commissioner for Patents
P.O. Box 1450
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Date: August 1, 2005

## **INFORMATION DISCLOSURE STATEMENT**

Applicants respectfully request, under 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of all references are enclosed for the convenience of the Examiner. No representation is made that a search has been made, that these references are material to the patentability, or that these references qualify as prior art.

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ATTORNEY DOCKET 064747.1014

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## **REMARKS**

Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than thirty days prior to the filing of this Information Disclosure Statement, and this Information Disclosure Statement is submitted before a first Office Action on the merits. Under 37 C.F.R. § 1.97(b)(3), no fee is due. Nonetheless, the Commissioner is hereby authorized to charge any fee and credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P. Attorneys for Applicants

Travis W. Thomas Reg. No. 48,667

Correspondence Address:

Date: August 1, 2005

Customer Number 45507

Applicant(s) Application No. PTO-14 10/825,539 James D. Ballew et al. isclosure Citation **Docket Number Group Art Unit** Filing Date In an Application April 15, 2004 064747.1014 U.S. PATENT DOCUMENTS **SUBCLASS** FILING DATE **NAME CLASS** DOCUMENT NO. DATE В C D FOREIGN PATENT DOCUMENTS TRANSLATION **SUBCLASS CLASS** DOCUMENT NO. DATE **COUNTRY** YES NO **NON-PATENT DOCUMENTS** DATE **DOCUMENT (Including Author, Title, Source, and Pertinent Pages)** Communication from the European Patent Office, European Search Report for Application No. 07/22/2005 EP 05 25 2235, 3 pages, 07/22/2005, 3 pages Rzymianowicz et al., "Clustering SMP Nodes with the ATOLL Network: A Look into the Future 05/08/2000 of System Area Networks," Proceedings of High Performance Computing, 8th International Conference, May 8, 2000, 10 pages Bhanot et al., "The BlueGene/L Supercomputer," 20th International Symposium on Lattice Field 06/2002 Theory," vol. 119, June 2002, 8 pages 07/20/2001 Advanced Micro Devices et al., "Hypertransport Technology I/O Link - A High-Bandwidth I/O Н Architecture," July 20, 2001, pp. 1-25 Pinkston et al., "InfiniBand: The "De Facto" Future Standard for System and Local Area 2003 Networks or Just a Scalable Replacement for PCI Buses?," Cluster Computing-Kluwer Academic Publishers, vol. 6, no. 2, 2003 1999 Culler et al., "Parallel Computer Architecture - A Hardware/Software Approach, Interconnection Network Design," Morgan Kaufmann, 1999, 30 pages DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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